

Table 1

	Material		Activation gas component (residual composition: N2)			Properties		
	Raw Material	Content of Na, K, Ca (wt%)	CO <sub>2</sub> (vol%)	H <sub>2</sub> O (vol%)	CO (vol%)	Specific area (m <sup>2</sup> /g)	Adsorption quantity of N2 (ml/g)	b/a
Exp. 1	Phenol resin	0.01	40	0	4	1110	12.6	0.712
Exp. 2	Phenol resin	0.01	40	0	4	3020	10.9	0.645
Exp. 3	Phenol resin	0.01	0	30	0	1090	9.5	0.656
Exp. 4	Phenol resin	0.01	0	30	0	2060	9.3	0.589
Exp. 5	Coconut shell	0.14	40	0	4	1030	10.9	0.645
Exp. 6	Coconut shell	0.88	0	30	0	1160	8.2	0.598
Exp. 7	Palm shell	0.15	40	0	4	1500	10.1	0.603
Exp. 8	Palm shell	0.64	0	30	4	1510	7.2	0.576